



Seqlisting.ST25.txt
SEQUENCE LISTING

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#2

<110> Stratagene

<120> HIGH FIDELITY DNA POLYMERASE COMPOSITIONS AND USES THEREFOR

<130> 25436/2152

<140> 10/035,091

<141> 2001-12-21

<160> 9

<170> PatentIn version 3.1

<210> 1

<211> 7

<212> PRT

<213> Artificial

<220>

<221> MISC_FEATURE

<222> (2)..(3)

<223> Conserved Domain.
X at position 2 or 3 is any amino acid.

<400> 1

Asp Xaa Xaa Ser Leu Tyr Pro
1 5

<210> 2

<211> 9

<212> PRT

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<213> Artificial

<220>

<221> MISC_FEATURE

<222> (2)..(7)

<223> Conserved Domain
X at position 2, 3, 4, or 7 is any amino acid.

<400> 2

Lys Xaa Xaa Xaa Asn Ser Xaa Tyr Gly
1 5

<210> 3

<211> 5

<212> PRT

<213> Artificial

<220>

<221> misc_feature

<222> (2)..(3)

<223> Conserved Domain
X at position 2 or 3 is any amino acid.

<400> 3

Thr Xaa Xaa Gly Arg
1 5

<210> 4

<211> 6

<212> PRT

<213> Artificial

<220>

<221> MISC_FEATURE

<222> (2)..(2)

Seqlisting.ST25.txt

<223> Conserved Domain
X at position 2 is any amino acid.

<400> 4

Tyr Xaa Asp Thr Asp Ser
1 5

<210> 5

<211> 3

<212> PRT

<213> Artificial

<220>

<221> misc_feature

<222> (2)..(2)

<223> Conserved Domain
X at position 2 is any amino acid.

<400> 5

Lys Xaa Tyr
1

<210> 6

<211> 4

<212> PRT

<213> Artificial

<220>

<221> MISC_FEATURE

<222> (2)..(2)

<223> Conserved Domain
X at position 2 is any amino acid.

<400> 6

Tyr Xaa Gly Gly

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1

<210> 7

<211> 6

<212> PRT

<213> Artificial

<223> Conserved Domain

<400> 7

Ser Tyr Thr Gly Gly Phe
1 5

<210> 8

<211> 23

<212> DNA

<213> Artificial

<223> Synthetic primer

<400> 8

gaggagagca ggaaaggtgg aag

23

<210> 9

<211> 23

<212> DNA

<213> Artificial

<223> Synthetic primer

<400> 9

gaggtacagg gttgaggcta ctg

23